

ADDENDUM NO. 1**Brook and Winona Street Area Flood Improvement Project**

North of Winona Street to Woonasquatucket River

North Providence, RI

The following changes, additions, and deletions to the Drawings and Specifications shall be considered part of the Contract Documents **Brook and Winona Street Area Flood Improvement Project North Providence, RI**, dated August, 2016. This Addendum consists of two (2) pages:

BIDDER QUESTIONS:

The following items were addressed at the mandatory Pre-Bid meeting on August 15, 2016:

ITEM NO. 1 – It was noted that there is a typo on the plan set located on sheet 4 of 5. The proposed outfall pipe from the RIDOT manhole on the west side of Woonasquatucket Ave. should read 72 LF 36" RCP CL IV Pipe and not 48". This will be reflected in the revised plan sheet attached herewith.

ITEM NO. 2 – The existing hydrant on Brook Street is proposed to be relocated from its existing position. A new one is not anticipated.

ITEM NO. 3 – Item No. 20 in the Bid Form for Drainage Manhole (RI STD. 4.4.2) is intended to handle the proposed 48" drainage pipe and it is anticipated that a larger size diameter than a 6' will be required to accept the 48" pipe. All size manholes are included in this item. Though it discusses 6', the RI STD. detail only serves as the structure type and material for this application. Also, a square shaped manhole (RI STD 4.3.0) will be acceptable to the Town for use provided it will fit in the proposed location. Again, the detail discusses other sizes, but the size required for this application will be determined by the precastor.

ITEM NO. 4 – It was noted that inverts must be built in all proposed manholes as per detail.

ITEM NO. 5 – The project is awaiting its RIDEM permit and no other permits are required for the project. A drain layers permit will be required of the contractor for the work, but there will be no fee charged.

ITEM NO. 6 – Coordination must be conducted with Providence Water and National Grid for the proposed utility relocations at anticipated conflicts. It is anticipated that the water work will be conducted by the contractor or a sub-contractor certified by Providence Water to perform work on their lines. The National Grid gas line work will be completed by their forces.

ITEM NO. 7 – Upon crossing the existing sewer mains they may need to be spliced with a new PVC SDR 35 pipe with fernco fasteners on each end of the pipe. This splice would be

conducted at a minimum over the length of the new 48" pipe trench.

ITEM NO. 8 – The project is under several funding sources and the EPA funding deadline is November 31, 2016. The project must be substantially complete by November 31, 2016 so that the Town can properly invoice for reimbursement with that agency.

ITEM NO. 9 – AIA forms must be utilized for the Application and Certificate for Payment (AIA Document G702).

ITEM NO. 10 – Generally abandon drain pipe does not need to be filled on this project. The contractor should have the ability to, if required to fill small sections of pipe if the operation requires it locally.

MODIFICATIONS TO PROJECT MANUAL:

ITEM NO. 11 – Remove existing Document 00 41 00 – Bid Form in its entirety and replace with the attached Document 00 41 00 – Bid Form Addendum No. 1. The class of rcp pipe is now shown and an item has been included for splicing existing sewer pipe.

MODIFICATIONS TO PROJECT DRAWINGS:

ITEM NO. 12 – Remove existing Sheet 4 of 5 in its entirety and replace with new Sheet 4 of 5 with Revision No. 1, 8-16-16, Addendum No. 1 in revision box. Revisions have been made to this sheet as follows:

1. The call out for the outfall pipe from the RIDOT manhole on the west side of Woonasquatucket Ave. to the river that read 72' – 48" RCP S=0.01 ft/ft has been revised to read 72 LF 36" RCP CL IV S=0.03 ft/ft pipe.
2. A potential sewer splice area has been identified on the plan.
3. Revised invert information for DMH #2 and DMH #3.

ADDITIONAL INFORMATION:

None for this addendum.

END OF ADDENDUM NO. 1